

PUMP MODEL	KW	HP	PUMP SIZE (IN MM)	TOTAL HEAD IN METRES / FEET																								
				6	8	9	10	12	14	15	16	18	20	22	23	24	25	27	28	30	32							
				20	26	30	33	38	46	49	53	59	66	72	75	79	85	89	92	99	105							
DISCHARGE IN LITRES PER HOUR																												
HCM 1580	1.10	1.5	65x50		36360	34740	33840	29880	23400	20340	0																	
HCM 1580 E	1.10	1.5	65x50		30960	29580	28700	25400	19900	17300	0																	
HCM 1590	1.10	1.5	80x65	44500	37500	32500	29500	25500	12000	0																		
HCM 1600	1.10	1.5	80x80	46500	39500	34500	28000	22000	0																			
HCM 2320	1.50	2.0	50x50					35000	31500	28500	25500	22500	16500	0														
HCM 2025	1.50	2.0	50x50					28200	27500	28500	25500	22000	19000	15000	11500	7000	0											
HCM 2025 E	1.50	2.0	50x50					22500	22000	21200	20400	17600	15200	12000	9200	5600	0											
HCM 2030	1.50	2.0	65x50					36500	33000	30000	27300	24000	18000	0														
HCM 2030 E	1.50	2.0	60x50					36500	28050	25500	23200	20400	15300	0														
HCM 2040	1.50	2.0	50x40									16500	15600	15000	14500	14300	13900	12300	9000	7400	0							
HCM 2045	1.50	2.0	50x50								17500	16400	15700	15100	14800	14300	12800	9200	7500	0								
HCM 2050	1.50	2.0	80x65	52500	48200	45600	42500	39000	31000	28000	0																	
HCM 2050 E	1.50	2.0	80x65	44825	40970	38760	36125	33150	25350	23800	0																	
HCM 2060	1.50	2.0	80x60	54560	51000	46000	41500	37500	29000	0																		
HCM 2060 E	1.50	2.0	80x60	46325	43350	39100	35275	31675	24650	0																		

Note :

- The performance data are based on rated supply voltage mentioned in the name plate
- Pipe friction losses are not included.
- Total Head = suction head + Delivery head + Friction losses in the pipes + Bends, Elbows T's etc.
- The self-priming time depends upon the static suction and installation conditions.
- In view of continuous developments, the information / descriptions / specifications are subject to change without notice.
- The pipe sizes mentioned in mm are nearest conversion of inches. Actual pipe threads are as per BSP Standard.

Conversions : 1 Metre = 3.28 Feet      1 Inch = 25.4 mm      1 imperial gallon = 4.546 litres

